

## *Sensors and Materials*

### **Special Issue on Micro/Nano Sensing Platforms Exploring Biomedical Innovation**

#### **Call for Papers**

Research and development of various micro/nano sensing platforms are being actively conducted to produce innovative tools in the fields of biochemistry, medicine, and drug discovery. Biosensing technology based on this new concept has made remarkable progress, for example, highly sensitive measurements utilizing nanomaterials and nanotechnology; sample control such as in micro-fluidics, -pumps, -valves; and integration of analytical steps and electronics. With these advances, it has become possible to detect biomolecules with high precision, sensitivity, and spatiotemporal resolution that have never been achievable before. This special issue focuses on the cutting-edge micro/nano biosensors that will contribute to next-generation biomedical applications.

#### **Scope:**

- Biosensors and Bioanalysis
- Micro/Nano Fluidics
- Nanotechnology and Nanomaterials
- Biomedical Applications

**Submission due date:** June 30, 2018

**Publication date (planned):** First half of 2019

**Journal website:** <http://myukk.org>

**Guest Editor:** Dr. Ryoji Kurita (National Institute of Advanced Industrial Science and Technology)

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2. Email to MYU K.K. ([myukk@myu-inc.jp](mailto:myukk@myu-inc.jp))

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As stated in Instructions to Authors in the Guidelines, the author(s) will be obliged to pay the publication fee upon acceptance of the manuscript for publication (JPY 95040 for 10 pages in *Sensors and Materials* format). If the quality of the English of your manuscript does not satisfy the journal standards, the authors should bear the proofreading fee (JPY 10000 or equivalent in USD), which will be charged with the publication fee. We appreciate your understanding on this matter.

If you have any questions, please feel free to contact the editorial staff at the address below.

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